



1	MATRSPGVVISDDEPGYDLDLFCIPNHYAEDLERVFIPHGLIMDRTERLARDVMKE	56
	:   ..    :       :   :   :   :   :   :	
1	MATRSPGVVIMDDWPGYDLNLFTYPQHYYGDLEYVLIPHGIIVDRIERLAKDIMKD	56
57	MGHHIVALCVLKGGYKFFADLLDYIKALNRNSDRSIPMTVDFIRLKSYCNDQSTG	112
	:  . :           :..: ..      :..	
57	IGYSDIMVLCVLKGGYKFCADLVEHLKNISRNSDRFVSMKVDFIRLKSYRNDQSMG	112
113	DIKVIGGDDLSTLTGKNVLIVEDIIDTGKTMQTLSSLVRQYNPKMVKVASLLVKRT	168
	...:   :   ..   .     :..    : .. .. :   :   :	
113	EMQIIGGGDLSTLAGKNLIVEDVVGTGRTMKALLSNIKYKPNMIKVASLLVKRT	168
169	PRSVGYKPDFVGFEIPDKFVVGYALDYNEYFRDLNHVCVISETGKAKYKA	218
	.   :   :..     .       ..       :   ..    .. ...	
169	SRSDGFRPDYAGFEIPHLFVVGYALDYNEYFRDLNHICVINEHG	212

FIG.2